

Title (en)

OUTDOOR LIGHTING APPARATUS FOR FIXED INSTALLATION WITH CONTROL AND COMMUNICATION CIRCUIT

Title (de)

AUSSENBELEUCHTVORRICHTUNG ZUR FESTEN INSTALLATION MIT STEUERUNGS- UND KOMMUNIKATIONSSCHALTUNG

Title (fr)

APPAREIL D'ÉCLAIRAGE EXTÉRIEUR POUR INSTALLATION FIXE AVEC CIRCUIT DE COMMANDE ET DE COMMUNICATION

Publication

EP 3175681 A2 20170607 (EN)

Application

EP 15750130 A 20150730

Priority

- IT RM20140439 A 20140731
- IB 2015055781 W 20150730

Abstract (en)

[origin: WO2016016846A2] It is described an outdoor lighting apparatus (1) for fixed installation adapted to be connected to a power grid for being supplied with a grid supply voltage. The apparatus (1) comprises: - at least one light source (6); - a driving circuit (30) of the at least one light source (6); - a control and communication circuit (20) adapted to control the driving circuit (30) and adapted to communicate with a remote control device (60). The lighting apparatus (1) is adapted to be selectively supplied from the power grid with a first supply voltage value and with a second supply voltage value lower than the first voltage value. In that way, it is possible advantageously to supply the lighting apparatus (1) during the daytime with a safety voltage in order to reduce the electrical hazard.

IPC 8 full level

H05B 37/02 (2006.01); **H02P 13/06** (2006.01); **H02P 13/08** (2006.01); **H05B 37/03** (2006.01)

CPC (source: EP US)

H02P 13/06 (2013.01 - EP US); **H05B 47/185** (2020.01 - EP US); **H05B 47/19** (2020.01 - EP US); **H05B 47/22** (2020.01 - EP US); **F21S 8/086** (2013.01 - US); **H02P 13/08** (2013.01 - EP US)

Citation (search report)

See references of WO 2016016846A2

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2016016846 A2 20160204; **WO 2016016846 A3 20160421**; BR 112017002011 A2 20180130; CL 2017000255 A1 20170728; CO 2017000876 A2 20170331; EP 3175681 A2 20170607; PE 20170616 A1 20170530; US 2017245350 A1 20170824; US 9844121 B2 20171212

DOCDB simple family (application)

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